

AMENDMENT

US Application No. 10/501,555

Attorney Docket No. 10400-000111/US

**AMENDMENTS TO THE CLAIMS**

**Listing of Claims:**

1. (Currently Amended) An epicutaneous test plaster, comprising:  
a flexible carrier including ~~a medical~~ adhesive layer for removable adhesion of the epicutaneous test plaster to a skin portion ~~of a person to be allergy tested~~;  
a number of test chambers distributed over the adhesive layer of the carrier; and  
a removable cover layer extending over all the test chambers and the carrier,  
wherein the test chambers are formed as separate chambers, each including,  
a ~~filter~~support element secured to the carrier and including a ~~filter~~support layer  
~~laminated with~~adhered to a moisture barrier layer,  
a frame-shaped foam plastic layer secured on top of and embracing the ~~filter~~support element and having on its outwardly directed side a layer of ~~medical~~ adhesive,  
and  
wherein the cover layer is removably secured by way of the adhesive layer of the carrier.
2. (Previously Presented) An epicutaneous test plaster as claimed in claim 1,  
wherein the cover layer is a plastic layer with blister bubbles, which have the same distribution and location as the test chambers, and which are larger than the test chambers to enclose the test chambers.
3. (Previously Presented) An epicutaneous test plaster as claimed in claim 2,  
wherein the cover layer consists of a plastic layer laminate with a polyethylene layer that faces the test chambers.
4. (Currently Amended) An epicutaneous test plaster as claimed in claim 2,  
wherein each of the blister bubbles of the cover layer has a groove in contact with the layer of ~~medical~~ adhesive of a corresponding frame-shaped foam plastic layer.

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5. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the cover layer consists of a paper liner with a silicone layer that faces the test chambers.

6. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the carrier consists of a flexible porous surgical tape with a methacrylate-based adhesive layer.

7. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the filtersupport layer of the filtersupport element is cellulose-based.

8. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the frame-shaped foam plastic layer consists of a polyethylene foam.

9. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the filtersupport element is secured to the carrier by way of a bottom layer of a flexible double-adhesive tape.

10. (Previously Presented) An epicutaneous test plaster as claimed in claim 9, wherein the double-adhesive tape which forms the bottom layer has adhesive layers of a synthetic rubber-based adhesive.

11. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the filtersupport element is secured to the carrier by way of an adhesive layer, whose one side is fixed to the carrier and whose other side is fixed to the filtersupport element.

12. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the frame-shaped foam plastic layer is secured to the filtersupport element by way of a frame-shaped fixing layer of a flexible double-adhesive tape, arranged on top of the filtersupport element and surrounds the same.

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13. (Currently Amended) An epicutaneous test plaster as claimed in claim 12, wherein the frame-shaped fixing layer of flexible double-adhesive tape partially covers the rim portions of the filtersupport element and extends outside said rim portions.

14. (Previously Presented) An epicutaneous test plaster as claimed in claim 13, wherein the frame-shaped fixing layer of flexible double-adhesive tape has its adhesive layers made of a synthetic rubber-based adhesive.

15. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the frame-shaped foam plastic layer is secured to the filtersupport element by means of an adhesive layer, whose one side is fixed to the foam plastic layer and whose other side is fixed to the filtersupport element.

16. (Previously Presented) An epicutaneous test plaster as claimed in claim 15, wherein the frame-shaped foam plastic layer is formed as a double-adhesive tape.

17. (Previously Presented) An epicutaneous test plaster as claimed in claim 2, wherein each of the blister bubbles of the cover layer has a groove in contact with the layer of medical adhesive of a corresponding frame-shaped foam plastic layer.

18. (Currently Amended) An epicutaneous test plaster, comprising:  
a carrier including an adhesive layer; and  
a plurality of test chambers distributed over the adhesive layer of the carrier, each test chamber including,  
a filtersupport element mounted on the carrier, and  
a foam plastic layer having a lower surface mounted on the filtersupport element, and an upper surface with adhesive means for attaching the foam plastic layer to a test area;  
wherein the foam plastic layers of the test chambers are spaced apart from each other.

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19. (Currently Amended) An epicutaneous test plaster as claimed in claim 18, wherein ~~a surface of each foam plastic layer that faces away from the carrier supports the adhesive means~~ is an adhesive layer that extends all the way around the perimeter of a corresponding test cell.

20. (Currently Amended) An epicutaneous test plaster, comprising:  
a carrier including an adhesive layer;  
a plurality of test chambers distributed over the adhesive layer of the carrier, each test chamber including,  
a ~~filter~~support element mounted on the carrier, and  
a foam plastic layer mounted on the ~~filter~~support element; and  
an adhesive layer provided on the foam plastic layer, the adhesive layer including an opening through which an interior of the test chamber is exposed.

21. (Previously Presented) An epicutaneous test plaster as claimed in claim 20, further comprising a cover layer which is a plastic layer with blister bubbles, which have the same distribution and location as the test chambers.